abcam

Product datasheet

Anti-LRP16 antibody ab122688

1 Abreviews 2 References 画像数 2

製品の概要

製品名 Anti-LRP16 antibody

製品の詳細 Rabbit polyclonal to LRP16

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human LRP16.

Sequence:

SFLKGLSDKQREEHYFCKDFVRLKKIPTWKEMAKGVAVKVEE

PRYKKDKQ LNEKISLLRSDITKLEV

Run BLAST with Run BLAST with

ポジティブ・コントロール

Human colon tissue.

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

> Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

精製度 Immunogen affinity purified

ポリクローナル ポリモノ

アイソタイプ ΙgG

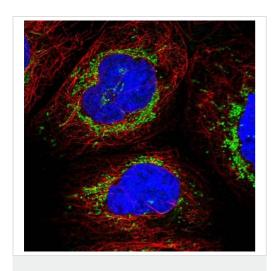
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab122688の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	Plays a role in estrogen signaling. Binds to androgen receptor (AR) and amplifies the transactivation function of AR in response to androgen. May play an important role in carcinogenesis and/or progression of hormone-dependent cancers by feed-forward mechanism that activates ESR1 transactivation. Could be an ESR1 coactivator, providing a positive feedback regulatory loop for ESR1 signal transduction. Could be involved in invasive growth by down-regulating CDH1 in endometrial cancer cells. Enhances ESR1-mediated transcription activity.
関連疾患	Note=A chromosomal aberration involving MACROD1 is found in acute leukemia. Translocation t(11;21)(q13;q22) that forms a RUNX1-MACROD1 fusion protein.
配列類似性	Contains 1 Macro domain.

画像



Immunocytochemistry/ Immunofluorescence - Anti-LRP16 antibody (ab122688)

Immunofluorescent staining of Human cell line A-431 shows positivity in mitochondria. Recommended concentration of ab122688 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LRP16 antibody (ab122688)

ab122688, at 1/200 dilution, staining LRP16 in paraffin-embedded Human colon tissue by Immunohistochemistry.

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